# Mountain Weather Forecast

## Snowdonia National Park

Forecast valid from 00:00 on Friday 01 Sep 2023 until 23:59 on Saturday 02 Sep 2023

Forecast Issued on Thursday 31 Aug 2023 at 16:44

**Confidence:** High for the overall evolution but moderate for the clearance time of the rain tomorrow. Moderate for the intensity of the showers in the afternoon.

**Headline for Friday 01 Sep 2023:** Rather cloudy but largely dry in the morning. Sunny spells and showers in the afternoon.

**Mountain weather hazards on Friday 01 Sep 2023**

**Blizzards**
No Likelihood

**Heavy persistent snow**
No Likelihood

**Storm force winds**
No Likelihood

**Gales**
No Likelihood

**Severe chill effect**
No Likelihood

**Poor visibility**
High Likelihood

**Thunderstorms**
Low Likelihood

**Heavy persistent rain**
No Likelihood

**Strong sunlight**
No Likelihood

| **Weather and chance of precipitation at 800m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | | | |
| Cloudy | Fog | Fog | Mist | Sunny intervals | Light rain showers | Sunny intervals | Cloudy |
| Precipitation probability | | | | | | | |
| 30% | 40% | 40% | 30% | 30% | 50% | 20% | 20% |

**Forecast for Friday 01 Sep 2023**

**Weather:** A rather cloudy start to the day with extensive low cloud, mist and perhaps the odd outbreak of drizzle. The cloud will lift and break during the morning, allowing sunny spells and showers to develop. These will be well scattered and mostly light but heavier in the afternoon while spreading north-westwards. Feeling pleasantly warm in any spells of sunshine. Some variable amounts of cloud in the evening but staying dry.

**Chance of cloud-free hill tops above 800m:** 10-20% at first but improving to 80-90% by midday.

**Low Cloud and visibility:** Poor to very poor at height at first, with extensive low cloud as low as 400m. Visibility becoming mediocre or good at best, with cloud lifting above summits in the latter part of the morning but perhaps lowering briefly to 600m in and around any showers. Very good visibility in the evening.

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Friday 01 Sep 2023**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 16/19 SW | 12/15 S | 9/13 S | 10/14 S | 8/12 SW | 7/10 W | 6/9 E | 7/11 NE | 7/10 E |
| **600** | 11/14 S | 10/14 S | 8/12 S | 8/12 S | 8/11 SW | 5/9 W | 3/6 N | 5/7 E | 5/9 E |
| **300** | 7/13 S | 6/12 S | 4/10 S | 5/10 SE | 6/11 SW | 5/9 W | 2/4 W | 2/4 E | 3/7 E |
| **Valley** | 7/13 S | 6/12 S | 4/10 S | 5/9 SE | 6/11 E | 4/8 N | 2/4 NE | 2/4 SE | 3/7 SE |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 10/7 | 10/7 | 10/8 | 10/8 | 12/10 | 11/10 | 11/10 | 10/8 | 10/8 |
| **600** | 12/10 | 12/10 | 12/10 | 12/11 | 14/13 | 14/13 | 13/13 | 12/11 | 12/11 |
| **300** | 13/12 | 13/13 | 14/13 | 14/14 | 16/15 | 16/15 | 15/15 | 14/14 | 13/13 |
| **Valley** | 14/13 | 14/14 | 14/14 | 16/16 | 17/17 | 17/17 | 16/17 | 15/15 | 14/14 |
| **Freezing Level*** | 2400m | 2400m | 2400m | 2500m | 2500m | 2600m | 2700m | 2600m | 2600m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Showers will be scattered but slow-moving, waterproof clothing highly recommended.

**Forecast for Saturday 02 Sep 2023**

**Weather:** Some mist and a few fog patches quickly dissipating to sunny spells and fair weather cloud. Generally dry although the odd light shower cannot be ruled out, mostly in the south of the park.

**Maximum wind:** Easterly 08mph.

**Chance of cloud-free hill tops above 800m:** 70-80% rising to 95% or more during the morning.

**Low Cloud and visibility:** Poor at low level locally, with mist and a few fog patches. Generally good to very good otherwise, with uninterrupted panoramic views in the afternoon.

**Temperature:** **Valleys:** Plus 13 Celsius increasing to plus 20 Celsius
**At 800m:** Plus 10 Celsius increasing to plus 15 Celsius.
**Freezing level:** Above summits.

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**Ground Conditions Supplement**
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1644 on Thu 31 Aug 2023

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